



UNITED STATES PATENT AND TRADEMARK OFFICE

 COMMISSIONER FOR PATENTS
 UNITED STATES PATENT AND TRADEMARK OFFICE
 WASHINGTON, D.C. 20231
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APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/035,348	10/30/2001	Jose Joaquin Garcia-Luna-Aceves	UC2000-384-2

CONFIRMATION NO. 2239

FORMALITIES LETTER



OC000000007401316

 John P. O'Banion
 O'BANION & RITCHEY LLP
 Suite 1550
 400 Capitol Mall
 Sacramento, CA 95814

Date Mailed: 01/31/2002

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.
Applicant must submit \$ 370 to complete the basic filing fee for a small entity.
- Total additional claim fee(s) for this application is \$534.
 - \$324 for 36 total claims over 20.
 - \$210 for 5 independent claims over 3 .
- The oath or declaration is missing.
A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(l) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 969.

*A copy of this notice **MUST** be returned with the reply.*

 Customer Service Center
 Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

 04/02/2002 SSANDARR 00000019 10035348
 01 FC:201
 02 FC:202
 03 FC:203
 04 FC:205
 370.00
 210.00
 324.00
 65.00

CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10)

Applicant(s): JOSE JOAQUIN GARCIA-LUNA-ACEVES ET AL.

Docket No.

UC2000-384-2

Serial No.

10/035,348

Filing Date

OCTOBER 30, 2001

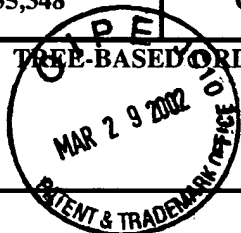
Examiner

Group Art Unit

2152

Invention:

TREE-BASED ORDERED MULTICASTING METHOD



I hereby certify that the following correspondence:

Notice to File Missing Parts of Application Filing Date Granted (Page 1)

(Identify type of correspondence)

is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to: The Assistant Commissioner for Patents, Washington, D.C. 20231 on

March 29, 2001*(Date)*Jerry V. King*(Typed or Printed Name of Person Mailing Correspondence)*
*(Signature of Person Mailing Correspondence)*EL694788515US*("Express Mail" Mailing Label Number)*

Note: Each paper must have its own certificate of mailing.

CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10)

Applicant(s): JOSE JOAQUIN GARCIA-LUNA-ACEVES ET AL.

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OCTOBER 30, 2001

Examiner

Group Art Unit

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Invention:

TREE-BASED ORDERED MULTICASTING METHOD

I hereby certify that the following correspondence:

Citations (18)

(Identify type of correspondence)


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(Date)

Jerry V. King

(Typed or Printed Name of Person Mailing Correspondence)


(Signature of Person Mailing Correspondence)EL694788515US

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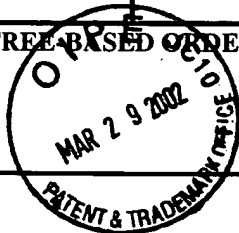
OCTOBER 30, 2001

Examiner

Group Art Unit

2152

Invention: TREE-BASED ORDERED MULTICASTING METHOD



I hereby certify that the following correspondence:

Power of Attorney by Assignee and Exclusion of Inventors (Page 1)

(Identify type of correspondence)

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Group Art Unit

2152

Invention: TREE BASED ORDERED MULTICASTING METHOD



I hereby certify that the following correspondence:

Assignee Certification (Page 1)

(Identify type of correspondence)

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(Date)

Jerry V. King

(Typed or Printed Name of Person Mailing Correspondence)


(Signature of Person Mailing Correspondence)EL694788515US

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Invention:

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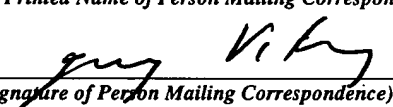


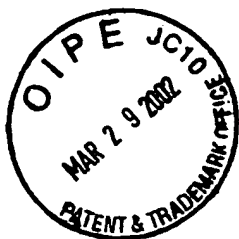
I hereby certify that the following correspondence:

Combined Declaration and Power of Attorney (Page 1 thru 5)

(Identify type of correspondence)

is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to: The Assistant Commissioner for Patents, Washington, D.C. 20231 on

March 29, 2001*(Date)*Jerry V. King*(Typed or Printed Name of Person Mailing Correspondence)*
*(Signature of Person Mailing Correspondence)*EL694788515US*("Express Mail" Mailing Label Number)***Note: Each paper must have its own certificate of mailing.**



04-01-02

3 UP \$
PATENT

Docket No.: UC2000-384-2

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: J.J. GARCIA-LUNA-ACEVES; HANS-PETER DOMMEL
Serial No.: 10/035,348
Filed: OCTOBER 30, 2001
For: TREE-BASED ORDERED MULTICASTING METHOD
Group:
Examiner:

BOX MISSING PARTS
Assistant Commissioner for Patents
Washington, D.C. 20231

SUBMISSION OF MISSING PARTS OF APPLICATION
UNDER 37 C.F.R. § 1.53

Dear Sir:

In response to the Notice to File Missing Parts of Application (PTO-1533) mailed January 31, 2002, a copy of which is enclosed, please find the following documents which are incorporated by reference herein:

1. Combined Declaration and Power of Attorney;
2. Power of Attorney by Assignee and Exclusion of Inventor(s) Under 37 C.F.R. 3.71;
3. Assignee Certification Under 37 C.F.R. 3.73(b);
4. PTO Form 1449;
5. Copies of Citations Listed on PTO Form 1449;
6. Check in the amount of \$ (\$ 600 filing fees and \$65 surcharge for the fees due as a small entity);
10. Assignment Cover Letter;
11. Assignment;
12. Check in the amount of \$40 (assignment recording fee).

The amount due for the filing fees and surcharge has been computed as follows:

CLAIMS AS FILED							
	Number filed			Number Extra		Rate	Basic Fee \$ 740.00
Total							
Claims 37 CFR 1.16(c)	56	- 20	=	36	X	\$18.00	= 648.00
Independent							
Claims (37 CFR 1.16(b))	8	- 3	=	5	X	\$84.00	= 420.00
Multiple dependent claim(s), if any (37 CFR 1.16(d))					+	\$280.00	=

Filing Fee Calculation \$ 1,808.00

Surcharge \$ 130.00

TOTAL FILING FEE \$ 1,938.00

Small Entity Statement(s)

X Applicant qualifies as a small entity under 37 CFR 1.9 and 1.27.

Filing Fee Calculation (50% of above) \$ 969.00

Amount already paid LESS (\$)

TOTAL FILING FEES DUE \$ 969.00

X Assignment recording fee \$ 40.00

— Petition fee \$ 0

TOTAL FEES DUE \$ 1,009.00

Please charge any additional fees due to deposit account no. 07-1137.

Having now complied with all of the requirements of 37 C.F.R. 1.53, the Applicants respectfully request that this application be placed upon the files for examination.

Dated: March 29, 2002.

Respectfully submitted,


John P. O'Banion, Reg. No. 33,201
O'BANION & RITCHEY LLP
400 Capitol Mall, Suite 1550
Sacramento, CA 95814
(916) 498-1010

CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10)

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2152

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Submission of Missing Parts of Application (Page 1 & 2)

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March 29, 2001

(Date)

Jerry V. King

(Typed or Printed Name of Person Mailing Correspondence)

A handwritten signature in dark ink, appearing to read "Jerry V. King".

(Signature of Person Mailing Correspondence)

EL69478851US

("Express Mail" Mailing Label Number)

Note: Each paper must have its own certificate of mailing.